IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

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5124395099

Thurston

Assignee:

Cisco Technology, Inc.

Title:

PATH AIS INSERTION FOR CONCATENATED PAYLOADS

ACROSS MULTIPLE PROCESSORS

Serial No.:

09/607,912

Filed:

June 30, 2000

Examiner:

Man Phan

Group Art Unit:

2665

Docket No.:

CIS0062US

PROPOSED AMENDMENTS TO THE CLAIMS

- 1. (Currently Amended [Proposed]) A data transmission system for transmitting a payload constituted from a number of concatenated signals, the system comprising:
 - a demultiplexer having an input for coupling to the payload and having plurality of outputs;

a multiplexer have a plurality of inputs;

- a plurality of pointer processors, each having an input coupled to a respective output of the demultiplexer and having an output coupled to a respective input of the multiplexer, wherein each of the pointer processors comprises:
 - (a) a bidirectional terminal coupled to a common node, and
 - (b) circuitry coupled to the processor input, processor output and bidirectional terminal, the circuitry for:
 - (i) causing a logic level to be asserted at the common node in response to an error signal at the processor input, and
 - (ii) causing an alarm signal to appear at the processor output in response to the application of a logic level signal at the processor bidirectional terminal by at least one of the plurality of pointer processors.

T-244

P.001

FACSIMILE COVER SHEET

CAMPBELL, STEPHENSON, ASCOLESE LLP

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То:	EXAMINER MAN U. PHAN GROUP ART UNIT 2665	Fax Telephone #:	703-746-5947
_		Office Telephone #:	703-305-1029
From:	Jonathan N. Geld/Linda Clark(rd)	Date Sent:	April 9, 2004
Subject:	Proposed Amendment for 09/607,912	Time Sent:	
Client/File:	CIS0062US	Fax Operator:	Roz Donaldson for LC

Message:

APR-09-2004 08:02

Examiner Phan:

Attached are the amendments I am proposing for the application designated by serial number 09/607,912. As was discussed during our interview, we are only proposing amendments to the independent claims 1, 4, and 7, but are including the text of all the claims for your convenience. Please call me if you have any questions or comments regarding these amendments at (512) 439-5090. Thank you very much for talking with us on April 8, 2004, and for agreeing to receive and review these proposed amendments.

Best regards,

Jonathan N. Geld

Reg. No. 44,702

If you do not receive all pages, please call Roz at (512) 439-5082.

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